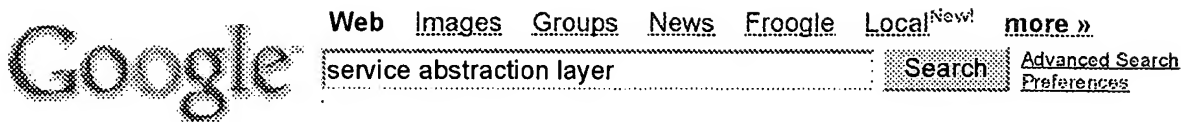


Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1767	709/227.ccls. and (@ad<"20010125" or @riad<"20010125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:26
L2	1405	709/238.ccls. and (@ad<"20010125" or @riad<"20010125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:26
L3	3051	1 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:26
L4	18	3 and (abstract with connect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:26
L5	486	3 and API	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:26
L6	230	379/180.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:26
L7	0	1 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:26
S1	3	abstract adj call adj model	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 08:25
S2	230	379/180.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:50

S3	32	S2 and (@ad<"20010125" or @rlad<"20010125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:25
S4	2	"6597686".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 08:26
S5	11	("4771425"   "5095480"   "5712907"   "5724412"   "5751706"   "6064653"   "6069890"   "6128379"   "6137792"   "6154445"   "6205135").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 08:43
S6	230	379/180.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 10:55
S7	13	S6 and (call with connect\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 08:51
S8	144	telephony with stack	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 08:51
S9	118	S8 and ("709" "370" "379").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 08:52
S10	67	S9 and (@ad<"20010125" or @rlad<"20010125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 10:55
S11	45945	api	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 10:25
S12	94	jtapi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 10:37
S13	2	S12 same stack\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 10:37

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S15	542	455/41.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 10:55
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S17	4	("6597686").URPN.	USPAT	OR	ON	2005/10/21 12:23
S18	685	379/230.ccls. and (@ad<"20010125" or @rlad<"20010125")	USPAT	OR	ON	2005/10/21 12:25
S19	0	S17 and jtapi	USPAT	OR	ON	2005/10/21 12:23
S20	0	S18 and jtapi	USPAT	OR	ON	2005/10/21 12:23
S21	36	379/221.15.ccls. and (@ad<"20010125" or @rlad<"20010125")	USPAT	OR	ON	2005/10/21 12:25
S22	42	379/221.15.ccls. and (@ad<"20010125" or @rlad<"20010125")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 13:16
S23	2	"6778652".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:12
S24	3503098	sal or (service adj abstraction layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:34
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S26	29	(service adj abstraction adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 06:18

S27	86	"379".clas. and (signal\$3 near2 stack\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 06:47
S28	3	"6614781".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 06:47

**Web**Results 1 - 100 of about 1,580,000 for **service abstraction layer**. (0.18 seconds)How to Troubleshoot Windows 2000 Hardware **Abstraction Layer** Issues

... troubleshoot issues related to the Hardware **Abstraction Layer** (HAL) that may  
 ... Windows 2000 CD-ROM (i386\driver.cab) or installed **service pack** to the ...  
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khalmnpr.exe - khalmnpr, Hardware **Abstraction Layer Service** ...

khalmnpr.exe and information about Hardware **Abstraction Layer Service**.  
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HAL - Hard Array Logic, Hardware **Abstraction Layer**, Heuristically ...

2) HAL is also derived from Hardware **Abstraction Layer** ... **Layer** - The middle  
**layer** between Windows NT's core operating system **services** and the actual ...  
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ZapThink :: Intelligence, Research, Analysis, and Insight on XML ...

WS-Security specifies an **abstraction layer** on ... "WS-Security specifies an ...  
 Improve Reuse and Control Rogue **Services** within your SOA (Nov. 03, 2005) ...  
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ZapThink :: Research - The Four Pillars of **Service-Oriented** ...

The **Service Model** thus represents the **Services layer** of **abstraction** that forms  
 a division between the declarative, process-oriented business development on ...  
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Crispy, a communication **abstraction layer**

between your client code and the **services** your code must access. It provides a  
**layer of abstraction** to decouple client code from access to a **service**, ...  
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 optional **service abstraction layer** is avail- ... **Service Abstraction Layer** (optional):.  
 Provides a pluggable interface for external. access (such as HTTP, ...  
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[PDF] New **Services**, New Paradigms

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 connected by a thin **abstraction layer**. Such an **abstraction layer** allows the overall  
 ... The new emerging **layers** are creating room for new **services** and ...  
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SOA: Refactoring Mainframe Applications into Dynamic Web ...

By refactoring your mainframe applications into Web **services** you separate  
 presentation from ... Page 1: Introduction, Page 4: The Protocol **Abstraction Layer** ...  
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SOA: Refactoring Mainframe Applications into Dynamic Web ...

While each **service** may be implemented as an **abstraction** of a group of ...

A protocol-independent framework relies on a protocol **abstraction layer** to hide ...  
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### Proposal and RFC: DAL, the Desktop **Abstraction Layer**

Previous message: Proposal and RFC: DAL, the Desktop **Abstraction Layer** ...

If the additional **abstraction** is needed, perhaps the **service** in > question could ...

[lists.freedesktop.org/archives/xdg/2005-January/005720.html](http://lists.freedesktop.org/archives/xdg/2005-January/005720.html) - 5k - [Cached](#) - [Similar pages](#)

### Proposal and RFC: DAL, the Desktop **Abstraction Layer**

Proposal and RFC: DAL, the Desktop **Abstraction Layer** ... I cannot also lookup easily for such a **service** and it wont necessarily be obvious from looking at ...

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### Protocol independence in SOA: Builder AU: Architect: Web **Services**

A **service**-oriented architecture (SOA) depends on a minimum amount of ...

Among other benefits, a protocol **abstraction layer** allows access to **services** from ...

[www.builderau.com.au/architect/webservices/print.htm?TYPE=story&AT=39128990-39024590t-20000986c](http://www.builderau.com.au/architect/webservices/print.htm?TYPE=story&AT=39128990-39024590t-20000986c) - 12k - [Cached](#) - [Similar pages](#)

### [PPT] Network Processing - Fulfilling the Promise

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Enables rapid **service** creation & deployment. Element **Abstraction Layer** ...

Development of new **services**. Element **Abstraction Layer** ...

[www.npforum.org/pressroom/NPF\\_Software\\_Architecture-2.ppt](http://www.npforum.org/pressroom/NPF_Software_Architecture-2.ppt) - [Similar pages](#)

### Core Audio Technologies

The Audio Toolbox offers graph **services** to arrange and group AudioUnits, as well as sequencing and timing ... Audio Hardware **Abstraction Layer** (Audio HAL) ...

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### Core Audio: Introduction to Core Audio

The Hardware **Abstraction Layer** (HAL) is presented in the Core Audio framework and ... Audio File provides file **services** for dealing with creating, opening, ...

[developer.apple.com/documentation/MusicAudio/](http://developer.apple.com/documentation/MusicAudio/)

Reference/CoreAudio/core\_audio\_intro/chapter\_2\_section\_3.html - 22k - Oct 23, 2005 -

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### What VMware never told you about ACPI

Now, if you install the **service** pack in the VM it is possible your hal.dll and

... ACPI Multiprocessor PC, hal.dll, Hardware **Abstraction Layer** DLL ...

[starship.python.net/crew/timehorse/VMware.html](http://starship.python.net/crew/timehorse/VMware.html) - 19k - [Cached](#) - [Similar pages](#)

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IP **Services**, Routing, Multicast, IPv6. Hardware **Abstraction Layer**. Management

... Software. **Abstraction**. **Service**. **Abstraction**. Platform **Abstraction Layer** ...

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### [PPT] OWASP AppSec 2004 Presentation

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Identity **Abstraction Layer**. Identity Runtime **Services**:. **Abstract** identity

implementation details from interface. Authoritative source for identity data ...

[www.owasp.org/.../Track\\_2-Day2/AppSec2005DC-Gunnar\\_Peterson-Identity-Services-in-WebApps.ppt](http://www.owasp.org/.../Track_2-Day2/AppSec2005DC-Gunnar_Peterson-Identity-Services-in-WebApps.ppt) -

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Implementing the Server **Abstraction Layer** (SAP Library ...

The server **abstraction layer** describes – as the name suggests - the Web Dynpro runtime **services** on an **abstract** level. This makes it possible to also provide ...

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Related Trialware

**Protocol abstraction layer** One of the most important pieces of technology in a

... a **protocol abstraction layer** allows access to **services** from multiple, ...

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Banker builds 'dream' data **abstraction layer**- ADTmag.com

Banker builds 'dream' data **abstraction layer**. 4/27/2004. By Rich Seeley ...

for the data **services layer** was basically "trivial," taking less than two weeks. ...

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[PDF] Introduction to Hardware **Abstraction Layers** for SoC

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In this paper, hardware **abstraction layer** is explained in the context of SoC

design. ... ensemble of interrupt **service** routines and task stacks [7]. ...

sigda.org/Archives/ProceedingArchives/Date/papers/2003/date03/pdf/files/04e\_1.pdf - Oct 23, 2005 -

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ebizQ - Messaging Middleware - Leveraging a Data **Layer**

... flat files, and even Web **services**, behind a database **abstraction layer**. ...

Data **abstraction layers**, and the technology that provides this mechanism, ...

www.ebizq.net/topics/messaging\_middleware/features/5514.html?&pp=1 - 25k - Oct 23, 2005 -

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Dave Linthicum's Channel: Need Better Legacy Integration for SOAs ...

By leveraging **service abstraction** products there are typically no changes ...

a Web **service** exposed by the **abstraction layer**, with the **abstraction layer** ...

www.ebizq.net/blogs/linthicum/archives/2005/09/need\_better\_leg.php - 22k -

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News

The coordination of the AOS with the **Service Abstraction Layer** and distributed

... The **Service Abstraction Layer** will support the delivery of a variety of ...

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Java BluePrints for **Service Oriented Architecture**

... emerge in the BluePrints relative to the **service abstraction layer**? Inderjeet

Singh: By "**Service abstraction layer**," I assume you mean the **layer** that ...

java.sun.com/developer/community/chat/JavaLive/2004/jl0914.html - 30k - [Cached](#) - [Similar pages](#)

Intelliden -

Intelliden's **Abstraction Layer** Simplifies the Complex ... enables you to progress

to today's era of customer-driven, on-demand, highly flexible **services**. ...

www.intelliden.com/page.asp?id=Telecom&subID=Abstraction\_Layer - 44k - [Cached](#) - [Similar pages](#)

BerliOS Developer: Project Info - Input **Abstraction Layer**

Input **Abstraction Layer** (IAL) makes special keys (eg multimedia keys, function

keys found on notebooks) "just work". ... Berlios **Services** for Developers ...

developer.berlios.de/projects/ial/ - 21k - [Cached](#) - [Similar pages](#)

Enterprise Services with the .NET Framework: Developing ...

NET Enterprise Services. Building Applications. Application Layers ... and the abstraction layer Queued Components that makes it possible to invoke methods ...  
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UDDI: Straw man or ugly duckling?

... independence of Services, and hence implementing the abstraction layer that ...  
 ... an SOA is an abstraction layer that provides agile business Services to ...  
[searchwebservices.techtarget.com/originalContent/0,289142,sid26\\_gci990488,00.html](http://searchwebservices.techtarget.com/originalContent/0,289142,sid26_gci990488,00.html) - 36k - [Cached](#) - [Similar pages](#)

Can Ajax be running partner of Web services?

... and policy a level of abstraction away from the service creation. "We've created an abstraction layer that insulates developers from the complexities of ...  
[searchwebservices.techtarget.com/originalContent/0,289142,sid26\\_gci1116318,00.html](http://searchwebservices.techtarget.com/originalContent/0,289142,sid26_gci1116318,00.html) - 38k - Oct 23, 2005 - [Cached](#) - [Similar pages](#)  
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[PPT] Abstract Model Subgroup

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 Service Abstraction describes protocol operations as event patterns seen from 'above'.  
 Layer Entity (XMLP Processor) implements the procedural rules of the ...  
[www.w3.org/2000/xml/Group/1/03/2001-02-21-AMG-Report.ppt](http://www.w3.org/2000/xml/Group/1/03/2001-02-21-AMG-Report.ppt) - [Similar pages](#)

XML Protocol Abstract Model

2 XML Protocol Abstract Model Overview 3 XML Protocol Layer Service Definition  
 ... The XML Protocol Layer is an abstraction that provides services or ...  
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Technical

The GUI (Graphical User Interface) Abstraction Layer is responsible for applying ...  
 ... greenarrow.gif, J2EE Services, J2EE services are provided by the J2EE ...  
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Service (Common classes and interfaces for the Java CoG Kit ...

[org.globus.cog.abstraction.interfaces](http://org.globus.cog.abstraction.interfaces) Interface Service. All Known Subinterfaces:: ExecutionService. All Known Implementing Classes:: ExecutionServiceImpl, ...  
[www.cogkit.org/release/4\\_1\\_2/api/abstraction-common/org/globus/cog/abstraction/interfaces/Service.html](http://www.cogkit.org/release/4_1_2/api/abstraction-common/org/globus/cog/abstraction/interfaces/Service.html) - 28k - Oct 24, 2005 - [Cached](#) - [Similar pages](#)

Task (Common classes and interfaces for the Java CoG Kit ...

Fields inherited from interface [org.globus.cog.abstraction.interfaces](http://org.globus.cog.abstraction.interfaces). ...  
 Returns the time when this Task was submitted to the remote service. ...  
[www.cogkit.org/release/4\\_1\\_2/api/abstraction-common/org/globus/cog/abstraction/interfaces/Task.html](http://www.cogkit.org/release/4_1_2/api/abstraction-common/org/globus/cog/abstraction/interfaces/Task.html) - 49k - [Cached](#) - [Similar pages](#)  
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07Nov01 -- Statement of Work for Big Proposal ...

Although many of the generic data **abstraction** concepts that were developed for the CXC ... the Data Access/Resource **Layer**, and Data/Service Provider work. ...

hea-www.harvard.edu/~janel/nvo/bigrvo/big\_stmt.work - 11k - [Cached](#) - [Similar pages](#)

NetApp Report - October 2004

... hidden from the high-level **services abstraction layer** that interfaces with the

... to understand the high-level **abstraction layers** (eg, **services layers**) ...

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**layer** that provides modeling **service** interoperability transparency. ... ModelBus does

provide a model **abstraction layer** within ModelWare. ...

www.eclipse.org/proposals/eclipse-mddi/main\_data/ModelBusWhitePaper\_MDDI.pdf - [Similar pages](#)

MDDi project FAQ

Is ModelBus tool-oriented or **service-oriented**? ModelBus is modeling **service-oriented**.

It provides a **service abstraction layer** on top of modeling tools. ...

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Email **abstraction layer**

Email **abstraction layer**. Lorenzo Cappelletti lorenzo.cappelletti@email.it Sat,

31 May 2003 14:49:36 +0200. Previous message: Perl HTML::Clean? ...

lists.gnupg.org/pipermail/gpgweb-devel/2003q2/000276.html - 6k - [Cached](#) - [Similar pages](#)

The Challenges of High Availability Software Development

The Platform **Abstraction Layer** typically provides: Kernel **services** to maintain a dynamic device tree; ENUM, Event Manager, Hot Swap Controller, ...

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Avaki 6 Delivers EII Plus to Simplify Data Integration and ...

With Avaki, customers leverage an enterprise data **abstraction layer** (also known as enterprise data **services layer**) that delivers fresh data to a variety of ...

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routing, switching as well as IP **services** and application systems, as shown in the

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Burnham's Beat: The Data **Abstraction Layer**: Software Architecture ...

This Data **Abstraction Layer** could greatly reduce the need for costly EAI ...  
 composite technologies in turn drive the need for XML-based data **services**. ...  
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GigaSpaces - Developers

The power behind **service-oriented architecture**. The **abstraction layer** provided  
 by **service-oriented architecture** is not merely a simplification or ...  
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Excel - Where applications perform best

IN Protocol Implementation; IN **Services** Delivery; Introduction to SwitchKit  
**Abstraction Layers** ... Demonstration of SwitchKit **Abstraction Layer** APIs ...  
[support.excelswitching.com/Training/cspIN.asp](http://support.excelswitching.com/Training/cspIN.asp) - [Similar pages](#)

Integration with Web **Services**

... Web **services** to provide this "middleware for middleware"<sup>1</sup> **abstraction layer**  
 for modern ... Middleware for Middleware; Web **Services** Integration Framework ...  
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[PDF] LEAF.NET Datasheet

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 By providing a unified **service abstraction layer**, it allows applications to  
 transparently and ... Thanks to a **service abstraction layer**, a transparent ...  
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Thus, the SOA and Web **services** world now has its own "SCO." ... "You need an  
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present at each **abstraction layer** of a **service** level manager. Thus, the composition of these functions across resource **abstraction layers** ...

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### **abstraction layer** Definition

**abstraction layer** A software translation **layer** that provides a common ...

An **abstraction layer** implies that there are two or more implementations of the ...

[www.pcmag.com/encyclopedia\\_term/ 0,2542,t=abstraction+layer&i=37353,00.asp](http://www.pcmag.com/encyclopedia_term/0,2542,t=abstraction+layer&i=37353,00.asp) - 76k - Oct 23, 2005 -

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I'd suggest using a database **abstraction layer** which would also help in ...

I wouldn't expect a **service** release to have so much differences (I might be ...

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### **Service-Oriented Architecture** - MetaMatrix

Loosely coupled integration through a data **abstraction layer**. MetaMatrix enables

loosely-coupled data integration through the use of a data **abstraction** ...

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### PHP: Extension Categorization - Manual

**Abstraction Layers**. Database (dbm-style) **Abstraction Layer** Functions · dbx Functions ·

PDO Functions ... SDO Relational Data Access **Service** Functions ...

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The identification of **services** at the three **abstraction layers** has been completed.

At the basic, **services layer** we have identified non-reliable ...

[gplsi.dlsi.ua.es/congresos/mcvt03/index.php?local=pdf/tic/TIC2001-1586-C03.pdf](http://gplsi.dlsi.ua.es/congresos/mcvt03/index.php?local=pdf/tic/TIC2001-1586-C03.pdf) - [Similar pages](#)

### Cisco - Cisco 12000 Series New World Operations

These new **service abstraction layers** (fault, configuration, accounting, ...

**Service abstraction layer** definitions change depending on the TMN **layer** to which ...

[www.cisco.com/warp/public/ cc/pd/rt/12000/tech/ossr\\_wp.htm](http://www.cisco.com/warp/public/cc/pd/rt/12000/tech/ossr_wp.htm) - 28k - [Cached](#) - [Similar pages](#)

### Term of the Week: **Service** Oriented Architecture

The key to a true SOA approach is separating the **services layer** of the ...

There are many immediate benefits from this **abstraction layer** including that any ...

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### Review of the Relational **Abstraction Layer** Interfaces and ...

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### µCVOPS Communication Software Development Tool for Embedded ...

The basic **service** of the CVOPS tool is the transformation of textual representation

... The purpose of the OS **abstraction layer** is to eliminate the hardware ...

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### Product Information - ACE - The ACE ORB

It simplifies the development of OO network applications and **services** that utilize

... ACE is a critical **layer** in TAO's ladder of **abstraction** between the ...

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**abstraction layer** for modern integration. applications. ... **service** instance using that protocol. Separating a **service abstraction** from ...

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### Eric Newcomer's Weblog: More on suitability of MDA/UML for Web ...

... could ever really replace a text based language as a new **abstraction layer**.

... And that's why I say UML and MDA are not well suited for Web **services**, ...

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### Understanding cluster security **services**' authentication

... cluster security **services** provides an **abstraction layer** between the ...

This **abstraction layer** is called the Mechanism **Abstraction Layer** (MAL) and ...

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### The PHP 5 Data Object (PDO) **Abstraction Layer** and Oracle

An overview of the new PHP Data Objects (PDO) data **abstraction layer**, with a focus on Oracle, from one of its original developers.

[www.oracle.com/technology/pub/articles/php\\_experts/otn\\_pdo\\_oracle5.html](http://www.oracle.com/technology/pub/articles/php_experts/otn_pdo_oracle5.html) - 79k - Oct 23, 2005 - [Cached](#) - [Similar pages](#)

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Keywords: Bioinformatics, tools, **abstraction layer**, framework . 1. Introduction

... The **services** backplane is a resource management system ...

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way to **service** developers' re-quests is to have the application ... kernel, I/O driver, **abstraction layer**, BSP and hardware. Application **layer**. Embedded OS ...

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### EETimes.com - **Abstraction** tackles interoperability

A system **abstraction layer** allows you to implement software that is transparent to

... North American **services**, Chinese market prices. 2 **layers** 100 inch sq, ...

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First, it introduces a three-layer Hardware **Abstraction** Architecture. (HAA) [2].

... Finally, TinyOS 2.0 introduces the notion of **service** distribu- ...

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[Kabira » Solutions » Service Delivery Platform](#)

Various **Abstraction Layer** API's: Currently available are Parlay 4.0, Parlay-X, and Proprietary ... A Shared **service layer** with clean multi-abstracted **layers** ...

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all three **layers**. By offering intrusion detection as a managed **service**, ...

Create an object based **abstraction layer** that sits on top of internal. systems. ...

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[Service-Oriented Architecture: Beyond Web Services @ JAVA ...](#)

This **abstraction layer** is known as a **service-oriented interface** (SOI). In the

case where all of the **services** in the process are **Web services**, ...

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Symbian: Press office: Symbian announces Media Device Framework in ...

The MDF is a multimedia Hardware **Abstraction Layer** (HAL) for Symbian OS version 8.0 ... Multimedia **services** are standardized for Symbian OS with the MDF, ...

[www.symbian.com/news/pr/2004/pr040223e.html](http://www.symbian.com/news/pr/2004/pr040223e.html) - [Similar pages](#)

Iyonix: Hardware **Abstraction Layer**

Hardware **Abstraction Layer**. Document version 0.10, December 2002 ... The present design tries to err on the side of too little **abstraction**. ...

[www.ionix.com/32bit/HAL.shtml](http://www.ionix.com/32bit/HAL.shtml) - 25k - Oct 23, 2005 - [Cached](#) - [Similar pages](#)

Techworld.com - Rescue **service** for mainframe data

For example, the **service** that contains data needed for a sales application can be

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[www.techworld.com/opsys/features/index.cfm?featureid=1313&Page=1&pagePos=14](http://www.techworld.com/opsys/features/index.cfm?featureid=1313&Page=1&pagePos=14) - 44k -

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MIDDLEWARE'98, The Lake District, England, 15-18 September 1998

The **abstraction layer** for a publish and subscribe implementation was then described

... **abstraction layers**, including: a message passing **service** (unreliable ...

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[PS] A Quality of **Service Abstraction Tool** for Advanced Distributed ...

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A Quality of **Service Abstraction Tool** for Advanced Distributed ... (4) A major focus shall be put on **layer** management and on mid-term management tasks. ...

[www.m.inf.tu-dresden.de/scripts/\\_lsm/\\_veroeffent/\\_print/bri95qos.ps](http://www.m.inf.tu-dresden.de/scripts/_lsm/_veroeffent/_print/bri95qos.ps) - [Similar pages](#)

Vendor Lock-In

The **abstraction layer** hid differences in object creation, ... Typically, an isolation **layer** only serves as a proxy for integrating clients and **services** with ...

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Can web **service** adoption usher-in a collaborative development process? ...

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'Re: [gentoo-user] Gentoo init system : was [Re: [gentoo-user] ...

With this in mind, no **abstraction layer** from another OS or distro should be included

... I just miss the **service abstraction** that I've become used to from ...

[marc.theaimsgroup.com/?l=gentoo-user&m=104571371827939&w=2](http://marc.theaimsgroup.com/?l=gentoo-user&m=104571371827939&w=2) - [Similar pages](#)

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The preferred model is an **abstraction layer** on top of physical ... these **abstraction** in a manner that can exploit other Web **services** standards, ...

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Rescue **service** for mainframe data - Computerworld

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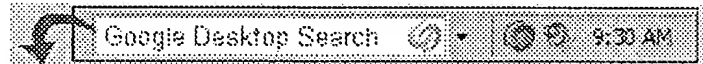
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